



INFORMATION DISCLOSURE STATEMENT

Applicant : Victor V. Cachia et al.
App. No. : 10/756,175
Filed : January 13, 2004
For : BONE FIXATION SYSTEM
WITH RADIALY
EXTENDABLE ANCHOR
Examiner : Unknown
Group Art Unit : Unknown

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: United States Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450, on

4-12-04

(Date)

Rabinder N. Narula

Rabinder N. Narula, Reg. No. 53,371

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 118 references that are of record in U.S. patent application No. 09/832,289, filed April 10, 2001 now U.S. Patent 6,648,890, which is the parent of this Continuation-in-part application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 4-12-04

By: *Rabinder N. Narula*

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FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
TRIAGE.1D1CP4APPLICATION NO.
10/756,175INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT

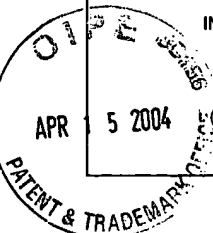
Victor V. Cochua et al

FILING DATE

January 13, 2004

GROUP

Unknown



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|-----|-----------------|----------|---------------|-------|----------|---------------------------------|
| | 1. | 2,077,804 | 04/1937 | Morrison | | | |
| | 2. | 2,485,531 | 10/1949 | Dzus et al. | | | |
| | 3. | 2,489,870 | 11/1949 | Dzus | | | |
| | 4. | 3,489,143 | 01/1970 | Holloran | | | |
| | 5. | 4,052,988 | 10/1977 | Doddi et al. | | | |
| | 6. | 4,175,555 | 11/27/79 | Herbert | | | |
| | 7. | 4,275,717 | 06/1981 | Bolesky | | | |
| | 8. | 4,463,753 | 8/7/84 | Gustilo | | | |
| | 9. | 4,632,101 | 12/30/86 | Freedland | | | |
| | 10. | 4,640,271 | 2/3/87 | Lower | | | |
| | 11. | 4,667,663 | 05/1987 | Miyata | | | |
| | 12. | 4,688,561 | 08/1987 | Reese | | | |
| | 13. | 4,721,103 | 01/26/88 | Freedland | | | |
| | 14. | 4,743,257 | 05/1988 | Törmälä | | | |
| | 15. | 4,790,304 | 12/1988 | Rosenberg | | | |
| | 16. | 4,796,612 | 01/1989 | Reese | | | |
| | 17. | 4,827,917 | 05/1989 | Brunfield | | | |
| | 18. | 4,873,976 | 10/1989 | Schreiber | | | |
| | 19. | 4,898,186 | 02/1990 | Ikada et al. | | | |
| | 20. | 4,903,692 | 02/1990 | Reese | | | |
| | 21. | 4,917,554 | 04/17/90 | Bronn | | | |
| | 22. | 4,968,317 | 11/1990 | Tormala | | | |
| | 23. | 4,978,349 | 12/1990 | Frigg | | | |
| | 24. | 5,059,193 | 10/1991 | Kuslich | | | |
| | 25. | 5,062,849 | 11/1991 | Schelhas | | | |
| | 26. | 5,092,891 | 03/1992 | Kummer et al. | | | |

EXAMINER

DATE CONSIDERED

*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY) | ATTY. DOCKET NO. TRIAGE.1D1CP4 | APPLICATION NO. 10/756,175 |
| | APPLICANT Brad S. Culbert et al. | |
| | FILING DATE January 13, 2004 | GROUP Unknown |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
|---------------------|-----|-----------------|----------|---------------------|-------|----------|---------------------------------|
| | 27. | 5,098,433 | 03/1992 | Freedland | | | |
| | 28. | 5,122,141 | 06/1992 | Simpson et al. | | | |
| | 29. | 5,167,663 | 12/1997 | Brumfield | | | |
| | 30. | 5,167,664 | 12/01/92 | Hodorek | | | |
| | 31. | 5,217,462 | 06/1993 | Asnis et al. | | | |
| | 32. | 5,242,447 | 09/1993 | Borzone | | | |
| | 33. | 5,246,441 | 09/1993 | Ross et al. | | | |
| | 34. | 5,250,049 | 10/1993 | Michael | | | |
| | 35. | 5,300,074 | 04/05/94 | Frigg | | | |
| | 36. | 5,364,398 | 11/15/94 | Chapman et al | | | |
| | 37. | 5,370,646 | 12/1994 | Reese et al. | | | |
| | 38. | 5,449,359 | 9/12/95 | Groiso | | | |
| | 39. | 5,498,265 | 03/12/99 | Asnis et al. | | | |
| | 40. | 5,501,695 | 03/26/96 | Anspach, Jr. et al. | | | |
| | 41. | 5,536,127 | 7/16/96 | Pennig | | | |
| | 42. | 5,549,610 | 08/1996 | Russell et al. | | | |
| | 43. | 5,626,613 | 05/06/97 | Schmieding | | | |
| | 44. | 5,628,751 | 05/13/97 | Sander et al. | | | |
| | 45. | 5,662,683 | 09/02/97 | Kay | | | |
| | 46. | 5,713,903 | 02/1998 | Sander et al. | | | |
| | 47. | 5,720,753 | 02/1998 | Sander et al. | | | |
| | 48. | 5,725,541 | 03/10/98 | Anspach, III et al. | | | |
| | 49. | 5,728,097 | 03/17/98 | Mathews | | | |
| | 50. | 5,728,116 | 03/17/98 | Rosenman | | | |
| | 51. | 5,741,282 | 04/1998 | Anspach, III et al. | | | |
| | 52. | 5,772,662 | 06/1998 | Chapman et al. | | | |

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|---|-----------------|
| EXAMINER | DATE CONSIDERED |
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| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|-----|-----------------|----------|----------------------|-------|----------|---------------------------------|
| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE (IF APPROPRIATE) |
| | 53. | 5,782,865 | 07/21/98 | Grotz | | | |
| | 54. | 5,849,004 | 12/1998 | Bramlet | | | |
| | 55. | 5,871,485 | 02/1999 | Rao et al. | | | |
| | 56. | 5,893,850 | 04/1999 | Cachia | | | |
| | 57. | 5,904,696 | 05/18/99 | Rosenman | | | |
| | 58. | 5,908,422 | 06/1999 | Bresina | | | |
| | 59. | 5,928,235 | 07/1999 | Friedl | | | |
| | 60. | 5,928,244 | 07/1999 | Tovey et al. | | | |
| | 61. | 5,935,129 | 08/1999 | McDevitt et al. | | | |
| | 62. | 5,947,999 | 9/7/99 | Groiso | | | |
| | 63. | 5,948,000 | 09/07/99 | Larsen et al. | | | |
| | 64. | 5,954,747 | 09/1999 | Clark | | | |
| | 65. | 5,957,924 | 09/1999 | Törmälä et al. | | | |
| | 66. | 5,968,044 | 10/1999 | Nicholson et al. | | | |
| | 67. | 5,976,139 | 11/1999 | Bramlet | | | |
| | 68. | 5,984,927 | 11/1999 | Wenstrom, Jr. et al. | | | |
| | 69. | 5,984,966 | 11/1999 | Kiema et al. | | | |
| | 70. | 5,989,255 | 11/23/99 | Pepper et al | | | |
| | 71. | 5,993,459 | 11/1999 | Larsen et al. | | | |
| | 72. | 5,997,538 | 12/07/99 | Asnis et al. | | | |
| | 73. | 5,997,541 | 12/7/99 | Schenk | | | |
| | 74. | 6,001,100 | 12/1999 | Sherman et al. | | | |
| | 75. | 6,001,101 | 12/14/99 | Augagneur et al. | | | |
| | 76. | 6,004,327 | 12/1999 | Asnis et al. | | | |
| | 77. | 6,005,161 | 12/21/99 | Brekke et al. | | | |
| | 78. | 6,007,566 | 12/1999 | Wenstrom, Jr. | | | |

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|--|-----------------|
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|---------------------|-----|-----------------|----------|-----------------|-------|----------|---------------------------------|
| - | 79. | 6,007,580 | 12/1999 | Lehto et al. | | | |
| | 80. | 6,010,513 | 01/2000 | Tormala et al. | | | |
| | 81. | 6,015,410 | 01/2000 | Törmälä et al. | | | |
| | 82. | 6,019,762 | 02/2000 | Cole | | | |
| | 83. | 6,036,701 | 03/14/00 | Rosenman | | | |
| | 84. | 6,068,648 | 05/2000 | Cole et al. | | | |
| | 85. | 6,083,244 | 07/2000 | Lubbers et al. | | | |
| | 86. | 6,126,661 | 10/2000 | Faccioli et al. | | | |
| | 87. | 6,168,595 | 01/2001 | Durham et al. | | | |
| | 88. | 6,183,474 | 02/2001 | Bramlet et al. | | | |
| | 89. | 6,319,254 B1 | 11/20/01 | Giet et al. | | | |
| | 90. | 6,371,989 | 04/16/02 | Chauvin et al. | | | |
| | 91. | 6,468,309 | 10/22/02 | Lieberman | | | |
| | 92. | 6,527,774 | 03/04/03 | Lieberman | | | |
| | 93. | 6,544,265 | 04/08/03 | Lieberman | | | |
| | 94. | 6,551,319 | 04/22/03 | Lieberman | | | |
| | 95. | 6,551,322 | 04/22/03 | Lieberman | | | |
| | 96. | 6,558,389 | 05/06/03 | Clark et al. | | | |
| | 97. | 2002/0055740 | 05/09/02 | Lieberman | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
|---------------------|------|-----------------|----------|---------|-------|----------|-------------|----|
| | | | | | | | YES | NO |
| | 98. | EP 1 046 376 A1 | 4/18/00 | Europe | | | | |
| | 99. | 2 699 065 | 12/10/92 | France | | | | |
| | 100. | 2 728 778 | 12/30/94 | France | | | | |
| | 101. | 2 745 709 | 3/8/96 | France | | | | |

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|--------------------------|------|-----------------|----------|---------------|-------|----------|-------------|----|
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| | | | | | | | YES | NO |
| | 102. | 2 800 601 | 11/5/99 | France | | | | |
| | 103. | 2 801 189 | 11/24/99 | France | | | | |
| | 104. | 2 808 182 | 4/28/00 | France | | | | |
| | 105. | 64-52439 | 2/28/89 | Japan | | | | |
| | 106. | WO 91/09572 | 12/21/89 | PCT | | | | |
| | 107. | 1156667 | 09/1998 | CH | | | | |
| | 108. | GB 2157788A | 10/03/85 | Great Britain | | | | |
| | 109. | GB 2173565A | 10/15/86 | Great Britain | | | | |
| | 110. | 0 525352 A1 | 02/1993 | EPO | | | | |
| | 111. | 1424823-A1 | 09/1988 | Soviet Union | | | | |
| | 112. | 2173565a | 10/15/86 | GB | | | | |

| EXAMINER INITIAL | OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.) | |
|---------------------|--|---|
| | 113. | <i>Orthosorb® Absorbable Pin: Setting the Standard for Absorbable Internal Fixation for Shear or Torque Forces in the Foot, Hand, and Knee, Product Information</i> |
| | 114. | <i>Strength Starts With Simplicity, S D. sorb, Suture Anchor System ... for Soft Tissue Retachment, Surgical Dynamics™ Brochure 4-1997</i> |
| | 115. | <i>So E-Z ... So Secure, S D sorb E-Z Tac Implant, A fixation revolution for Soft Tissue Reattachment, Surgical Dynamics™ Brochure 5-97</i> |
| | 116. | <i>Eliminate Sutute Passing and Knot Tying with the E-Z Tac™ Soft Tissue Reattachment System, http://www.surgicaldynamics.cim/13354_body02.html</i> |
| | 117. | <i>S D sorb™, E-Z Tac™ Surgical technique, gttp://www.surgicaldynamics.com/13354_body03.html</i> |
| | 118. | <i>http://www.surgicaldynamics.com/images/ez-tac_bkg.JPG</i> |

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